C
G 286 H
1847/48

REGISTER

OF

GENEVA COLLEGE,

FOR

THE ACADEMICAL YEAR

1847-8.

GENEVA:
MERRELL & DEY, PRINTERS, SENECA STREET.

REGISTER

OF

GENEVA COLLEGE,

FOR

THE ACADEMICAL YEAR

1847-8.

GENEVA:
MERRELL & DEY, PRINTERS, SENECA STREET.

ABREVIATIONS.

G.....Geneva Hall.
T.....Trinity Hall.

Note.—Students whose names are separated by a space from their classes, are in the English course.

CALENDAR FOR 1847-8.

1847.

Sept. 15.	Wed.	Examination of *Candidates for Admission.*
Sept. 16.	Thur.	First College Term begins.
Oct. 5.	Tues.	Medical Term begins.
Dec. 14.	Tues.	Examinations begin.
Dec. 22.	Wed.	Term ends.

CHRISTMAS VACATION.

1848.

Jan. 13.	Thur.	Second Term begins.
Jan. 25.	Tues.	MEDICAL COMMENCEMENT.
March 8.	Wed.	ASH WEDNESDAY.
April 4.	Tues.	Examinations begin.
April 12.	Wed.	Term ends.

SPRING VACATION.

May 11.	Thur.	Summer Term begins.
June 11.	Sun.	WHITSUNDAY.
June 18.	Sun.	TRINITY SUNDAY.
July 4.	Tues.	Declaration of Independence.
July 24.	Mon.	Examinations begin.
Aug. 1.	Tues.	Examination of Candidates for admission.
Aug. 2.	Wed.	COMMENCEMENT.

SUMMER VACATION, SIX WEEKS.

1848.		1848-9.
Sept. 13.	Wed.	Examination of Candidates for admission.
Sept. 14.	Thurs.	First Term of 1848-9 begins.

N. B The College Term begins always with morning service in Chapel at ten o'clock. After Chapel, lessons are given out and recitations commence in the afternoon, and are held thenceforward at the regular hours without interruption,

GENEVA COLLEGE.

BOARD OF TRUSTEES.

JAMES REES, Chairman,
ABRAHAM DOX,
WILLIAM STEUBEN DE ZENG,
HERMAN HUNN BOGERT,
Hon. BOWEN WHITING,
Hon. DAVID HUDSON,
THOMAS DAVIES BURRALL,
Hon. JESSE CLARK,
Rev. JOHN CHURCHILL RUDD, D. D.,
JOSEPH FELLOWS,
Rev. BENJAMIN HALE, D. D.,
Rt. Rev. BENJAMIN TREADWELL ONDERDONK, D. D.,
Rt. Rev. WILLIAM HEATHCOTE DELANCEY, D. D.,
Hon. MARK HOPKINS SIBLEY,
GAVIN LAWSON ROSE, M. D.,
NATHAN BROUGHTON KIDDER, Secretary,
Hon. ROBERT CARTER NICHOLAS,
Rev. WILLIAM SHELTON, D. D.,
Rev. HENRY GREGORY, D. D.,
Hon. ALLEN AYRAULT,
JAMES WATSON WILLIAMS,
Rev. JOHN HENRY HOBART,
PETER MYNDERSE DOX,
THOMAS YARDLEY HOWE,

HORACE WEBSTER, LL. D., Treasurer.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

BENJAMIN HALE, D. D.,
PRESIDENT.

FACULTY OF ARTS.

BENJAMIN HALE, D. D.,
STARTIN PROFESSOR OF THE EVIDENCES OF CHRISTIANITY.

HORACE WEBSTER, LL. D.,
PROFESSOR OF MATHEMATICS AND NATURAL PHILOSOPHY.

JAMES HADLEY, M. D.,
PROFESSOR OF CHEMISTY.

REV. HENRY LORENZO LOW, M. A.,
PROF. OF THE GREEK AND LATIN LANGUAGES, AND OF THE MODERN LANGUAGES.*

REV. CHARLES WOODWARD, M. A.,
TUTOR.

JOSEPH MORISON CLARK, B. A.,
TUTOR.

* As a temporary arrangement the two departments of the ancient and modern Languages are under the care of Prof. Low.

FACULTY OF MEDICINE.

THOMAS SPENCER, M. D.,

PROFESSOR OF THE INSTITUTES AND PRACTICE OF MEDICINE.

CHARLES BRODHEAD COVENTRY, M. D.,

PROFESSOR OF OBSTETRICS AND MEDICAL JURISPRUDENCE, AND REGISTRAR OF FACULTY.

JAMES WEBSTER, M. D.,

PROFESSOR OF ANATOMY AND PHYSIOLOGY.

JAMES HADLEY, M. D.,

PROFESSOR OF CHEMISTRY AND PHARMACY.

FRANK HASTINGS HAMILTON, M. D.,

PROFESSOR OF THE PRINCIPLES AND PRACTICE OF SURGERY.

CHARLES ALFRED LEE, M. D.,

PROFESSOR OF MATERIA MEDICA AND GENERAL PATHOLOGY AND DEAN OF THE FACULTY.

AUSTIN FLINT, M. D.,

LECTURER ON THE INSTITUTES AND PRACTICE OF MEDICINE.

CORYDON LA FORD, M. D.,

DEMONSTRATOR OF ANATOMY.

DEPARTMENT OF ARTS.

UNDERGRADUATES.

SENIOR SOPHISTERS.

NAMES.	RESIDENCE.	ROOMS.
Belden, Oliver-Whitney,	*Rochester*,	12 G.
Cruttenden, Edwy-Noble,	*Oxford*,	21 G.
Fisher, James-Hiram,	*Rochester*,	1 T.
Gear, John-Clark,	*Galena, Ill.*	12 T.
Hale, Benjamin, Jr.,	*Geneva*,	2 T.
Hyde, William-Henry,	*Oxford*,	21 G.
Leach, Agustus-Mortimer,	*Lyons*,	10 T.
Maples, Carlton-Peters,	*Pike*,	26 G.
Maynard, John-Needham,	*Seneca Falls*,	
Parke, Robert,	*Geneva*,	31 G.
Seward, Clarence-Armstrong,	*Auburn*,	31 G.
Sterling, Theodore,	*Geneva*,	9 T.
Stevens, Lawrence-Sterne,	*Camden*,	19 G.
Wood, Albert,	*Camden*,	19 G.
Young, Francis-Granger,	*Geneva*,	22 G.

JUNIOR SOPHISTERS.

NAMES.	RESIDENCE.	ROOMS.
Cheney, George-Nathan,	*Canandaigua*,	10 T.
Child, Jonathan-Henry,	*Rochester*,	11 G.
Clark, David-Lewis,	*Rushville*,	4 T.
Cotes, Albert-Levant,	*Batavia*,	14 G.
Heywood, John-Wicks,	*Buffalo*,	30 G.
Jackson, Isaac-Pratt,	*Walworth*,	
Johnson, Arthur-Breese,	*Utica*,	20 T.
Neely, Henry-Adams,	*Chicago, Ill.*	12 T.
Paret, William,	*New York*,	7 T.
Salisbury, Samuel-Wilder,	*Phelps*,	26 G.
Stebbins, Charles-Merrick,	*Geneva*,	
Griffith, Thomas-Musgrove,	*New York*,	5 T.

SOPHOMORES.

NAMES.	RESIDENCE.	ROOMS.
Ainsworth, Danforth-Hurlbert,	*Cape Vincent*,	16 T.
Bogert, Theodore-Parker,	*Geneva*,	9 G.
De Zeng, Henry,	*Geneva*,	19 T.
Dudley, James-Grieve,	*Buffalo*,	11 G.
Nicholas, George-Wilson,	*Geneva*,	6 T.
Smith, James-Bryant,	*Geneva*,	18 T.
Sterling, Robert,	*Geneva*,	20 T.
Stevens, Stephen-Rose,	*Seneca*,	
Watson, George-William,	*Owego*,	24 G.
Welles, Edward-Randolph,	*Waterloo*,	28 G.
Swift, Charles-William,	*Washington, D. C.*	14 T.
Jewell, George-Sibley,	*Clyde*,	8 T.

FRESHMEN.

NAMES.	RESIDENCE.	ROOMS.
Burns, Robert,	*Geneva*,	25 G.
Crego, Alexander-Terence,	*Claverack*,	23 G.
Deyo, Simeon,	*Naples*,	33 G.
De Zeng, Edward-Cutbush,	*Geneva*,	32 G.
Fowler, Edward-Foot,	*Albany*,	13 G.
Montgomery, Charles-Skinner,	*Rochester*,	10 G.
Peters, De Witt-Clinton,	*Angelica*,	32 G.
Whaley, Charles-Henry,	*Verona*,	33 G.
Wheeler, Albert-Sproull,	*Geneva*,	13 G.
Clarke, William-Norton,	*Geneva*,	26 G.
De Lancey, John-Peter,	*Geneva*,	25 G.
Hudson, Edward,	*Geneva*,	29 G.

DEPARTMENT OF MEDICINE.

CURATORS.

WILLIAM TAYLOR, M. D.
LAKE G. TEFT, M. D.
LANSINGH BRIGGS, M. D.
CONSIDER KING, M. D.
AUGUSTUS WILLARD, M. D.
JOSIAH TROWBRIDGE, M. D.
JOHN COTES, M. D.
JOHN S. SHULER, M. D.
ORSON NICKISON, M. D.
EDSON CARR, M. D.
JOHN B. ELWOOD, M. D.
BRYANT BURWELL, M. D.
SUMNER ELY, M. D.
NATHAN BOYNTON, M. D.
JOHN MILLER, M. D.
JAMES M. WILSON, M. D.
GARDNER WELLES, M. D.
ONESIMUS MEAD, M. D.
JOHN STAATS, M. D.
DAVID D. HOYT, M. D.
GAVIN L. ROSE, M. D.
JAMES JONES, M. D.
PETER B. BROOKS, M. D.
JOHN STEARNS, M. D.
JOHN W. FRANCIS, M. D.
LESTER JEWETT, M. D.
VENONI W. MASON, M. D.
WARREN PATCHIN, M. D.
NATHAN S. DAVIS, M. D.
DANIEL THOMAS, M. D.
ENOS BARNES, M. D.
MOSES L. LEE, M. D.
CHARLES BARROWS, M. D.
FREDERICK HYDE, M. D.
ELISHA DOUBLEDAY, M. D.

Ex-Officio, as Censors of the State Medical Society:

JENKS S. SPRAGUE, M. D.
AUGUSTUS WILLARD, M. D. } 5th and 6th Senate Districts.
DANIEL THOMAS, M. D.

WILLIAM TAYLOR, M. D.
BRYANT BURWELL, M. D. } 7th and 8th Senate Districts.
JOHN COTES, M. D.

MEDICAL STUDENTS.

OCT. 1847—JAN. 1848.

Simeon Wilson Abbott,
Henry Dolbell Atwood,
Lyman Joseph Barrows, B. A.
Peyton Dunwoodie Beecher,
E. Blackwill,
John Brant,
Cephas Breede,
Paul Brewer,
Stodard Bristol, 2d,
Erwin Brown,
Harvey Brown,
James Brewster,
Benjamin Hopkins Buck,
William Wallace Budlong,
Thomas Beals Carr,
George Franklin Case,
Commodore Perry Chamberlain,
Dix Albertus Chevalier,
William Henry Church,
George Cook,
George William Cook,
Norman Riley Cornell,
Josiah Cornish, Jr.,
Samuel Cradock, Jr.,
Elisaph Dorchester,
Talcott Emmett Dorn,
Guy Lawson Doubleday,
Livingston Elwood,
George White Field, B. A.,
Elisha Mix Field,
Ezra Foot,
Charles Jennings Foot,
Milton Augustus Foot,
Henry Stafford Gay,
Ebenezer Gere,
Francis Edward Grattan,
Calvin Seylor Gray,
William Henry Gregg,
Stetson L. Grosvenor,
Levant Emory Hackley,
Alfred Hull,
Herman W. Halsey,
John Ransom Hammell,
Elisha Harris,
Hiram Coe Hess,
George Archibald Hewson,
John David Hill,
Lorenzo Dow Hill,
Peter Robert House,
O. R. Howard,
Denison Palmer Hutchins,
William Hyser,
Aaron M. Jackson,
Henry Rudd Keeler,
William Kimber, Jr.,
Jerome B. Knapp,
William Setcher Kyle,
Henry Hobart Langworthy,
William Lewis, B. A.,
H. H. Lewis,
Orrin A. Lovejoy,
Le W. Lovell, M. D.,
John McComb,
John Kimball Mathews,
Andrew Merrell, B. A.,
George Merritt,
Stephen Robins Millington,
Henry Moott,
Judson Caleb Nelson,

Henry Nicholas,
Hiram Nichols,
Noyes Palmer, M. D.,
Corodon Parker,
William Brazier Parker,
Orlando Kellogg Parker,
Cameron Patchin,
Christopher Patterson,
Freeman Edwin Paul,
Roger Williams Pease,
Henry Earl Peirce,
Joshua Bradley Purchase,
John Smith Ransom,
Augustus Reed,
Rufus William Root,
De Los White Rupert,
Ephraim Joachim Schoonmaker,
George Shearman Smith,
Peter Smith,
Stephen Smith,
Asa Snyder,
Henry Twedy Spencer, B.A.,
William Wyckoff Starkey,
Job Sayer Stevens,
John Warren Steward,
John Backley Stilling,
Francis Joel Stratton,
George Thayer,
Julius Treat,
Richard Sill Valentine,
William E. Watrous, B. A.,
William Samuel Watson,
Samuel Weed,
Samuel Russell Wells, B. A.,
James Fitz-James Wells,
William Henry White,
Daniel Wilson,
Charles Jackson Wirts,
Luther Reynolds Wisner,
Lewis Wood,
James Alexander Wood,
Carlton Holland Wood,
William Henry Worth,
Erastus Dean Yule,
Henry Eaker Zielley.

SUMMARY.

UNDERGRADUTES:

Senior Sophisters,	15	
Junior Sophisters,	12	
Sophomores,	12	
Freshmen,	12	
		— 51
MEDICAL STUDENTS,		158
		209

REQUIREMENTS FOR ADMISSION.

In Latin :—Adams' Grammar, including Prosody ;
Cæsar's Commentaries, six books ;
Sallust ;
Virgil—the Bucolics and the Æneid ;
Cicero's Select Orations ;
Writing Latin.

In Greek:—Fisk's Grammar, including Prosody ;
The Greek Reader, entire,
[Or, Xenophon's Anabasis ;]
St. Luke's Gospel in the Greek Testament.

In English :—Davies's Arithmetic :
Davies's First Lessons in Algebra, through simple equations :
Worcester's Geography, ancient and Modern ;
Bullions's English Grammar.

Notice to Candidates for the English Course.

In addition to the preceding requirements in English, Candidates for the *English Course* should be prepared in *six books of Legendre's Geometry.*

Candidates for a higher class will, *in addition to the above*, be examined in the studies, which that class may have pursued in the College Course.

Application for admission must, in *all cases*, be accompanied by satisfactory testimonials of good moral character.

COURSE OF INSTRUCTION.

The Course of Instruction is exhibited in the following Report of the Studies, as they were pursued by the classes during the last Collegiate year. The course, from year to year, is substantially the same.

Note.—Every book mentioned in the course of instruction is to be considered as completed, unless the quantity is specified.

SENIOR CLASS.

Cousin's Psychology, by Henry.
Butler's Analogy.
History of Philosophy, translated by Henry, Vol. II. to Appendix.
Discussions, extemporaneous and written, weekly, before the President.

Olmstead's Natural Philosophy, Part II., 426 pages, with experiments.
Norton's Astronomy, through, with some omissions; accompanied with frequent Observations.
Lectures, on Architecture,
" Mineralogy and Geology,
" Chemistry,
" Constitution of the United States.
Quintiliani Institutiones Oratoricæ, Book IX.
Cicero de Finibus,
Æschylus, Agamemnon, 772 lines.
Guizot, Historie de la Civilization en Europe [*in French.*]

JUNIOR CLASS.

Whately's Rhetoric.
Whewell's Elements of Morality, Vol. I.
Say's Political Economy.
Paley's Natural Theology.
" Evidences of Christianity: half the volume.

Davies's Descriptive Geometry, to the Complement, all the drawings made.

Davies's Differential and Integral Calculus, 175 pages.

** Part of the class studied instead of the Calculus, Davies's Shades and Perspective, and finished the volume, except one Problem, and made all the drawings.

Olmstead's Natural Philosophy, Part I., 165 pages.

Thucydides's History, from chapter 50 of Book III. to chap. 68 of Book IV., Reviewed 36 chapters.

Demosthenes de Corona, 19 pages.

Æschines, 21 pages.

Tacitus's History, Books I. and II., and 4 chaps. B. III.

" Life of Agricola,

" Dialogue on Oratory, 22 chapters. Reviewed. 58 chapters History, and 16 Agricola.

Taylor's Manuel of History, 182 pages. Rev. 144.

Montesquieu, Grandeur et Decadence des Romains, [in French.]

Written exercises and extemporaneous discussions.

SOPHOMORE CLASS.

Whately's Logic.

Campbell's Rhetoric, Books II. and III.

Davies's Legedre's Geometry, last 3 books.

" Plane and Spheric Trigonometry & Mensuration.

" Analytical Geometry, 6 books.

" Surveying and Navigation, with field exercises.

Homer's Odyssey; 6 books from the 5th. Reviewed B. V. and part of VI.

Euripides, Orestes and Phœnissæ. Phœn. reviewed.

Aristophanes; the Clouds, 620 lines; 230 reviewed.

Greek Testament; 1 Cor. to Heb. chapter 2.

Horace, beginning at Book IV. of Odes through.

Cicero's Letters to Atticus, Books VII. VIII and IX.

" de Oratore, Book I. and 9 chapters of Book II.

Levizac's French Grammar.

Gil Blas; 188 pages.

Compositions on subjects in Modern History, once a fortnight.

FRESHMAN CLASS.

Davies's Bourdon's Algebra.

" Legendre's Geometry, 6 books.

Xenophon's Memorabilia; 2 books.

Fisk's Greek Grammar, reviewed in connexion with Xenophon.

Herodotus; Book VII.; reviewed, 37 chapters.

Homer's Odyssey; Books XI—XIV. Reviewed Books XI. and XII.

Greek Testament; Acts of the Apostles.

Ovid's Fasti; 2 books, both reviewed.

Prosody in Adams's Latin Gram. in connection with Ovid.

Adams's Roman Antiquities, 262 pages.

Livy, Books I. and II. Reviewed 32 chapters.

Horace's *Odes*, Books I. and II. with an analysis of the metres, &c.

Compositions, once in two weeks.

Rhetorical Exercises.

Exercises in Elocution.

French Grammar.

Declamations.—Public *Declamations* of all the classes but the Freshmen, were held every week, on Wednesday, and *rehearsals* heard privately the day before. In general each Student had two declamations and as many rehearsals each term. Juniors, in their third term, and Seniors, declaimed their own compositions. The Freshman class had weekly exercises in Rhetorical reading and Declamation.

ENGLISH COURSE.

The English Course embraces all the studies of the College, except the Greek and Latin Languages. Students in this course recite with the regular classes, as far as the College arrangements render this practicable. To fill up their time, they frequently have separate lessons in French and other studies.

RELIGIOUS SERVICES AND INSTRUCTION.

The *Morning Prayer* of the Protestant Episcopal Church, slightly abridged, is said regularly at six o'clock during the first and second terms, and at five and a half o'clock during the third. The *Evening Prayer*, beginning at the Lord's Prayer, and with some omissions, every evening in the week, at five, except Sunday, Wednesday and Saturday. On Wednesday at noon, the *Litany* is said, and on Sunday morning there is *full service*, and a *sermon* in the Chapel. On Sunday afternoon, the students attend service at the Parish Church, or at such other places of worship as their parents or guardians desire. They may be excused from the Chapel service on Sunday morning, to attend worship at some other place, upon the special request of their parents or guardians, or their own, if of age.

It will be seen by reference to the preceding pages, that instruction is given in the regular course of study in the Greek Testament, in the Evidences of Christianity, in Butler's Analogy, &c.

MERIT ROLL AND REPORTS.

Each instructor keeps a class-bill, in which he marks, numerically, the quality of each recitation, and records every absence.

The class-bills are returned weekly to the President; and from them, and from the monitor's bills at prayers, and the reports on the visitation of Rooms, an abstract is made out and entered into a register kept for the purpose. At the end of each term a summary is prepared, exhibiting the standing and attendance of each Student.

EXPENSES.

Tuition, $20 a year. Room-rent, use of Library, Janitor, Fuel, and other ordinary College charges, $25. College bills are to be *paid at the commencement of each term, in advance.*

Board in private families, at $1 50 to $2 25 per week.

NOTICE.

The following pages are not designed to give all the information usually embodied in a triennial. The names of former Trustees are not presented, nor of former members of the Faculty, nor of the Medical Graduates. A special object leads to the publication at present of the names of the Graduates in the arts. A more complete catalogue is reserved for another occasion. Those who are marked *Eng.*, have received, under certain regulations of the Trustees, an English Diploma.

CATALOGUE,

OF THOSE WHO HAVE RECEIVED DEGREES IN ARTS.

ALUMNI.

1826.

Rev. Henry Gregory, Tutor, D. D. 1847.
Rev. Ulysses M. Wheeler, M. A.
Rev. Wm. W. Bostwick, M. A.
Rev. Burton H. Hickox,
Rev. Richard Salmon,
Rev. Orsimus H. Smith.

1827.

Rev. Seth Davis, M. A.
Rev. John Frederick Ernst, M. A., Tutor,
John Gavett.

Rev. Henry S. Atwater, (Eng.)

1828.

Thomas Yardley Howe.

William M. Lummis, (Eng.)
Thomas M. Rees, (Eng.)

1829.

Samuel Perry McDonald,
George Woodruff, M. A.

1830.

Festus Fowler, M. A.

1831.

Robert S. Rose,
George Clinton Bates.

1832.

Rev. John Barker, M. A., Prof. Math. Alleghany Coll.
Rev. Philemon Halsted Fowler, M. A., Tutor,
George Rice.

1833.

John Nicholas Dox, M. A., Tutor,
Peter Myndert Dox, M. A., Tutor,
Archibald Campbell Powell, M. A.
Rev. Hobart Williams, M. A., Tutor,
James Watson Williams,
William T. Young,

James L. Bates, (Eng.)
C Eldridge, (Eng.)
Mahlon Dickinson Ogden, (Eng.)

1834.

*Charles Ayrault, M. A., Tutor,
Charles Collins, " "
James R. Doolittle, M. A.
Joseph G. Knapp, "
Robert D. H. Yeckley, "

Abel S. Baldwin, (Eng.) B. A. 1835 M. D.
John S. Bates, " " "

1835.

Frederick L. Lovell,

Anthony Schuyler, M. A.
Rev. Isaac Swart, "

1836.

Charles J. Folger, M. A.
Strong B. Thompson.

1837.

William How Cuyler Hosmer, M. A.

1838.

Abraham Lawrence,
Thomas Rush Spencer, M. D., Assistant Professor Mat. Med. and General Pathology.

1839.

*John Adams Johnson,
Gideon Marchant Mundy, M. A.
Rev. Charles Henry Platt, "
Isaac Mantz Schermerhorn, "
John Nicholas Whiting, "

1840.

Rev. Walter Ayrault, M. A.
Rev. Francis Beveridge, "
Augustus Brown Cotes,
George Raphael Cumings,
Rev. Mason Gallagher, M. A.
Rev. Benjamin Williams Whitcher, "

1841.

Charles Goodrich Brundige, M. A.
George Norton Clark, "
William Clarkson Johnson, "

Rev. George Lewis Platt, M. A.
Rev. Henry Stanley, "
Rutgers Van Brunt, "
William Henry Watson, "

1842.

Edward Rees Dox, M. A.
William Thomas Gibson, "
Isaac McCollum,
John Palmer McGregor, M. A., Tutor,
Rev. John Nicholas Norton, "
Rev. Gardner Mills Skinner,

William Tell Wynkoop, (Eng.)

1843.

Martin Luther Bellows, M. A.
Edward Floyd De Lancey, "
Rev. Almon Gregory, "
Albert Gallatin Heminway, "
Edward Chauncey Marshall, "
Rev. William Agur Matson, "
Rev. Ambrose Baxter Russell, "
Samuel Ruggles Thorpe, "

1844.

Napoleon Bonaparte Barrows, M. A.
Charles Cameron Clarke,
Paul Fenimore Cooper, M. A.
Peter Anthony Dey,
Levi Sartwell Loomis,
Russell Martin,
Elias Riggs Stoddard, M. A.
Rev. Charles Woodward, " Tutor,

1845.

William Maximilian Crosby,
Leonidas Dwight Dibble, Tutor,
Alexander Horton,
Charles Hudson,
Calvin Huson, Jun.
William Talmadge McDonald,
Robert Mitchell, Jun.
Thaddeus Sobieskie Newell,
Nathaniel Rochester,
Thomas Fortescue Rochester,
Bartholomew Skaats,
Silas Butler Sturdivant,
George Thompson,
Joseph Grant Treadway,
Samuel Russell Welles,
William Edwards Woodruff.

1846.

Peyton Gallagher,
Thomas Hanford Hay,
John Sprague Morley,
Calvin Noyes,
Charles Stebbins, Jun.
Isaac Tripp, Jun.

John Eden Bean, (Eng.)

1847.

James Chapman,
Joseph Morison Clark, Tutor,
Reuben Seabury Doolittle,

Isaac Platt Foot,
Zepheniah Charles Foot,
Theodore Frelinghuysen Hay,
Richard Henry Lawrence,
Andrew Merrell,
Albert James Myer,
John Albert Panton,
Samuel Holden Torrey,
Samuel Hopkins Ver Planck,
*Henry Westfall.

HONORARY DEGREES,

AD EUNDEM AND DEGREES IN COURSE UPON THE GRADUATES OF OTHER COLLEGES.

1827.

Rev. Nathan Bourne Crocker, (Harv.) S. T. D.
*Rev. James Montgomery, S. T. D.
Rt. Rev. Henry Ustick Onderdonk, (Col.) S. T. D.
John S. Richardson, LL. D.
Rev. Ezekiel G. Gear, M. A.
Nesbitt, "

1831.

Rt. Rev. Benjamin Bosworth Smith, S. T. D.
Samuel A. Foote, M. A.

Rev. James D. Carder, M. A.

1833.

Rev. Kendrick Metcalf, (Dart.) M. A.

1834.

Rev. Henry John Whitehouse, (Col.) S. T. D.
Daniel Dewey Barnard, LL. D.,
Gulian C. Verplanck, (Col.) LL. D.
Samuel A. Foote, (Un.) "

1835.

C. M. Cruttenden, M. A.
Edward M. Forbes, "
Rev. Daniel Burhans, "
Charles Humphrey, "

1836.

Walter T. Taylor, A. B.

1837.

Rev. Lewis Pintard Bayard, S. T. D.
Samuel Beardsley, LL. D.
Samuel Nelson, LL. D.
Rev. Samuel C. Davis, M. A.
" Pierre Parris Irving, (Col.) "
" John Woart, "

1838.

Rev. Orange Clark, S. T. D.
" Caleb Sprague Henry, (Dart.) "
" William Shelton, "
Daniel Oliver, (Harv.) LL. D.
John Canfield Spencer, (Un.) "

Sullivan Caverno, (Dart.) M. A.
Rev. Alonzo B. Chapin, "
Ralph K. Finch, (Un.) "
Moses Hall Fitts, (Dart.) "
Rev. Stephen McHugh, "
Henry Richardson, (Un.) "
Rev. Montgomery Schuyler, " "
Rev. Erasmus Darwin Willes, (Ham.) M. A.

1839.

Rev. Philip Cortlandt Hay, S. T. D.
" Pierre Alexis Proall, "
" John Austin Yates, [Prof. Un. Coll.] S. T. D.
" Samuel G. Appleton, (Am.) M. A.
" Edward Bourns, (T. C. Dub.) " Ad. Prof. Lan.
" Johnson A. Brayton, "
" Tapping Reeve Chipman, "
John M. Holly, (Ham.) "
Erastus Newton, (Un.) "
James Henry Paige, (Un.) "
*David Scott Sloan, (Dart.) "
Rev. Erastus Spalding, (Br.) "
Washington Van Zandt, (Tr.) "
Samuel Worcester Wilson, "

1840.

Rev. Edward Andrews, S. T. D.
Rev. Leonard E. Lathrop, "
Rev. Reuben Sherwood, "
Charles Davies, LL. D.
Rev. James A. Bolles, (Tr.) M. A.
Horace Brooks, (U. S. M. A.) M. A.
Rev. George B. Eastman, (Dart.) "

William R. Hopkins, M. A.
William H. Hughes, "
Rev. S. C. Millett, (Amh.) "
Walter T. Taylor, "

1841.

Rt. Rev. Alfred Lee, D. D.
Rev. John Brown, D. D.
David Bates Douglass, (Yale,) LL. D. [Pres. Ken. Coll.,]
Rev. Henry Sweetzer, (Dart.) M. A.
Mancer M. Backus, (Col.) "

1842.

Rt. Rev. Nicholas Hanmer Cobbs, D. D.
Rev. Alexander N. Bethune, D. D.
" Benjamin C. Taylor, "
*Vincent Matthews, LL. D.
Edward Cooper, (Un.) M. A.
Sherburne Blake Piper, (Dart.) M. A.
*Rev. Alvin Kendall Putnam, (U. V. M.) M. A.
Edward C. Ross, (U. S. M. A.) [Prof. Math. Kenyon C.,] M. A.
Rev. John Sandels, [Prof. Lan., Kenyon Coll.,] M. A.

1843.

Rev. Samuel R. Bowman, D. D.
" Charles Hackley, [Prof. Col.,] D. D.
William Kent, LL. D.
Rev. John F. Fish, M. A.
Douglass Houghton, [Prof. Un. Mich.] M. A.
Rev. John B. Kerfort, [Rec. St. Jas. Col.] "

Rev. William H. Paddock, (Un.) M. A
Clement Walworth, (Un.) "

1844.

Rev. Edward Huger Rutledge, D. D.
" Charles H. Halsey, M. A.
" Edward D. Kennicott, "
James Miltimore, M. A.
Benjamin Wilcox, Jr. "

1845.

John A. Dix, LL. D.
John William Allen, M. A.
Rev. Henry Hurlburt, "
" Marcus Aurelius Perry, "
" Daniel Pise, (Wil.) "
Edward Ruthven Reynolds, M. A.

1846.

Rev. Theodore Edson, (Harv.) D. D.
" John V. Van Ingen, (Un.) "
Amasa Junius Parker, LL. D.
Lothrop Wilson Davis, (Kemp.) M. A.
Rev. David M. Fackler, "

1847.

Rev. Henry Gregory, (Alum.) D. D.
" Nathaniel Sprague, "
William H. C. Bartlett, [Prof. U. S. M. A.] LL. D.
Charles William Bradley, LL. D.
Thomas Thompson Everett, M. A.
Benjamin Franklin Hall, "

Note.—The asterisk * marks those who have departed this life.

C
G286H
1889/90

Beaver Falls, Pa
dup

LIBRARY
LIBRARY OF THE UNIVERSITY OF ILLINOIS

CATALOGUE

OF

GENEVA COLLEGE

AT

BEAVER FALLS, PA.

1889-90.

PRO CHRISTO ET PATRIA.

Catalogue

—OF THE—

OFFICERS AND STUDENTS

—OF—

GENEVA COLLEGE,

BEAVER FALLS, PENN'A,

—FOR THE—

ACADEMIC YEAR 1889-90.

WITH THE COURSES OF STUDY AND OTHER INFORMATION.

BEAVER FALLS, PA. :
TOWNSEND & CO., PRINT.
1890.

Board of Corporators.

Rev. T. P. Stevenson, D. D., President, . Philadelphia, Pa
Rev. C. D. Trumbull, D. D. Vice President, . Morning Sun, Iowa
Rev. R. J. George, D. D., Secretary, . . Beaver Falls, Pa
Rev. W. P. Johnston, A. M., President of the Faculty.
Member ex-Officio.

MEMBERS WHOSE TERM EXPIRES IN 1891.

Prof. D. B. Willson, D. D., Rev. J. M. Foster, Rev. W. R. Laird, James R. McKee, Rev. S. J. Crowe, Rev. J. C. Smith, John A. McKee, Samuel McNaugher.

MEMBERS WHOSE TERM EXPIRES IN 1892.

Rev. T. P. Stevenson, D. D., John Hunter, D. Gregg, Sr., Prof. J. K. McClurkin, D. D., Andrew Alexander, Thos. E. Greacen, Rev. A. J. McFarland, Rev, J. Renwick Wylie, Rev. J. R. J. Milligan.

MEMBERS WHOSE TERM EXPIRES IN 1893.

Rev. C. D. Trumbull, D. D., Rev. R. J. George, D. D., Rev, A. Kilpatrick, Rev, J. C. McFeeters, Rev. T. P. Robb, Rev. J. S. T. Milligan, J. D. McAnlis, Rev. D. G. Thompson.

Board of Trustees.

Rev. A. Kilpatrick, ... President
John A. McKee, ... Vice President
Rev. R. J. George, D. D., ... Secretary
James R. McKee, 708 Penn Avenue, Pittsburgh, Pa. . Treasurer
President W. P. Johnston, ... *ex-officio*.
Rev. D. B. Willson, D. D., Rev. W. R. Laird, Prof. J. K. McClurkin, Rev. J. Renwick Wylie, Rev. J. R. J. Milligan, Messrs. D. Cregg, Sr., J. D. McAnlis, S. McNaugher.

Faculty and Officers.*

REV. H. H. GEORGE, D. D., PRESIDENT,
Hebrew and Mental and Moral Philosophy.

REV. W. P. JOHNSTON, A. M., VICE-PRESIDENT,
Latin and English Literature.

E. P. THOMPSON, A. M., TREASURER,
Mathematics.

GEO. KENNEDY, A. M., LIBRARIAN,
Greek Language and Literature.

REV. WILLIAM J. COLEMAN, A. M., SECRETARY,
Political Philosophy and History.

S. B. WYLIE, M. S.,
Natural Science.

NEWTON C. LONG,
Academic Department.

FRED. E. CLUFF, A. M.,
Department of Music.

*FOR CHANGES IN FACULTY DATING FROM SEPT. 1890, SEE NOTE ON THIRD PAGE OF COVER.

P 6967

Location.

Geneva College is situated in the suburbs of Beaver Falls, a city of 12,000 inhabitants, in Beaver Co., Pa., twenty-eight miles north-west of Pittsburgh. Three great lines of railroad pass through the place—the Pittsburg and Fort Wayne, the Pittsburg and Lake Erie and the Erie and Pittsburgh. A street railway connects the College with the town and with New Brighton. These railroad facilities and a free mail delivery twice each day, keep the College in constant and easy contact with the outside world. The College building stands on an eminence overlooking the Beaver River, one of the affluents of the Ohio. This stream adds attractiveness to the rugged scenery of the vicinity, and affords splendid facilities for boating in summer and skating in winter.

Control and Endowment.

Geneva College has been established by the Reformed Presbyterian Church of North America, and is managed by a Board of Trustees appointed by the Synod of that church. The endowment of the institution has been almost completed, and there is in the management the feeling of security and strength that comes from the possession of an assured income. In reference to the endowment, those concerned will not soon forget the generous contribution of $25,000. from Mr. John Hunter, of Sterling Valley, N. Y. Without forgetting smaller sums, special mention might also be made of large contributions to the fund from Dr. and Mrs. S. A. Sterrett, David Gregg and John A. McKee of Pittsburgh, Thos. E. Greacen, Hugh O'Neill, Henry O'Neill, S. K. McGuire, David Torrens and Andrew Alexander, of New York.

Tabular Statement of the Courses of Study.

CLASSICAL COURSE.

FIRST ACADEMIC YEAR.

FIRST TERM.

Higher Arithmetic,	Physical Geography,
Latin Lessons,	English Grammar with Orthography.

SECOND TERM.

Higher Arithmetic,	History—Roman, and U. S. Review,
Latin Lessons,	English Grammar with Composition.

THIRD TERM.

Book-keeping,	Elementary Algebra,
Latin Lessons,	English Grammar with Composition,

SECOND ACADEMIC YEAR

FIRST TERM.

University Algebra,	Greek Lessons,
Physiology and Hygiene,	Cæsar.

SECOND TERM.

University Algebra,	Greek Lessons,
Elementary Physics,	Cicero's Orations.

THIRD TERM.

University Algebra,	Anabasis,
Greek History,	Virgil.

FRESHMAN YEAR.

FIRST TERM.

Geometry,	Homer,
English History,	Virgil.

SECOND TERM.

Geometry, Greek Historians,
Rhetoric with Essays, Sallust.

THIRD TERM.

University Algebra, Greek Historians,
Rhetoric with Essays, Horace's Odes.

SOPHOMORE YEAR.

FIRST TERM.

Memorabilia, Trigonometry with Applications.
English Literature, Horace's Satires.

SECOND TERM.

Plato, Trigonometry and Analytical Geometry
Zoology, Juvenal.

THIRD TERM.

Analytical Geometry, Plato.
Botany, Tacitus.

JUNIOR YEAR.

FIRST TERM.

Chemistry, Greek Comedy,
Logic, Constitutional Law. Essays.

SECOND TERM.

Chemistry, Greek Tragedy,
English History, Moral Philosophy.

THIRD TERM.

Biology, Greek Tragedy, [tianity.
Political Economy, English Literature. Evidences of Chris-

SENIOR YEAR.

FIRST TERM.

Physics, Butler's Analogy or Calculus,
Political Philosophy, History of Philosophy, cl.*

SECOND TERM.

Physics, Psychology, [tional Law
Astronomy, History of Civilization and Interna-

THIRD TERM.

Political Philosophy,	Geology,
Psychology,	English Literature.

SCIENTIFIC COURSE.

FIRST ACADEMIC YEAR.

FIRST TERM.

Higher Arithmetic,	Physical Geography,
Latin Lessons,	English Grammar with Orthography.

SECOND TERM.

Higher Arithmetic,	History—Roman, and U. S. Review,
Latin Lessons,	English Grammar with Composition.

THIRD TERM.

Book-Keeping,	Elementary Algebra,
Latin Lessons,	English Grammar with Composition.

SECOND ACADEMIC YEAR.

FIRST TERM.

University Algebra,	German,
Cæsar,	Physiology and Hygiene.

SECOND TERM

University Algebra,	German,
Elementary Physics,	Cicero's Orations,

THIRD TERM.

University Algebra,	German,
Greek History,	Virgil.

FRESHMAN YEAR.

FIRST TERM.

Geometry, German,
English History, Logic.

SECOND TERM.

Geometry, German,
Rhetoric with Essays, Zoology.

THIRD TERM.

University Algebra, German,
Rhetoric with Essays, Botany.

JUNIOR YEAR.

FIRST TERM.

Trigonometry with Applications, Chemistry,
English Literature, Constitutional Law. Essays.

SECOND TERM.

Chemistry, English History,
Moral Philosophy, Trigonometry and Analytical Geometry.

THIRD TERM.

Analytical Geometry, Biology, [tianity.
Political Economy, English Literature. Evidences of Chris-

SENIOR YEAR.

FIRST TERM.

Physics, Butler's Analogy or Calculus,
Political Philosophy, ...*

SECOND TERM.

Physics, Psychology, [Law.
Astronomy, History of Civilization and International

THIRD TERM.

Political Philosophy, Geology,
Psychology, English Literature.

LITERARY COURSE.

FIRST YEAR.

FIRST TERM.

Higher Arithmetic,	Physical Geography,
Latin Lessons,	English Grammar with Orthography.

SECOND TERM.

Higher Arithmetic,	History—Roman, and U. S. Review.
Latin Lessons,	English Grammar with Composition.

THIRD TERM.

Book-keeping,	Elementary Algebra,
Latin Lessons,	English Grammar with Composition.

SECOND YEAR.

FIRST TERM.

University Algebra,	German,
Physiology and Hygiene,	Cæsar.

SECOND TERM.

University Algebra,	German,
Elementary Physics,	Cicero's Orations

THIRD TERM.

University Algebra,	German,
Greek History,	Virgil.

THIRD YEAR.

FIRST TERM.

Geometry,	German,
English History,	Logic.

SECOND TERM.

Geometry,	German,
Rhetoric with Essays,	Zoology.

THIRD TERM

University Algebra,	German,
Rhetoric with Essays,	Botany.

FOURTH YEAR.

FIRST TERM.

Trigonometry with Applications, Chemistry,
English Literature, Constitutional Law.

SECOND TERM.

Pedagogy, Astronomy,
Moral Philosophy, Political Philosophy.

THIRD TERM.

Pedagogy, English Literature,
Political Economy, Geology.

Remarks on the Courses of Study.

From the foregoing table any one may see what subjects are taught under the several courses. The Classical course is the longest and strongest, and is urged upon the attention of all as the course that imparts the widest knowledge and the best training. The Scientific course is more nearly a specialist's course—as the name implies. The Literary course is meant for those whose time for college work is very limited; and it is believed that if it is faithfully pursued—altogether at the college or partly elsewhere—it will fit one to pass the usual examination for a teacher's Permanent Certificate.

PSYCHOLOGY.

In the widening field of education no subject is demanding more attention than Psychology. Able thinkers on the science of education and successful writers on school methods have all caught the idea that every plan of school development must be psychological. From the earliest instruction of youngest children to the finished curriculum of the highest university, every wise step will be taken according to the philosophy of the mind; first, the perceptive powers, after that, the comparative, and then, the higher analytical and reasoning powers.

Psychology discusses the origin of the mind, analyzes its powers, classifies them, and shows how they are to be developed. This science is best taught by the inductive method. There should be a careful gathering of facts and phenomena, from which mental principles can be evolved and then, by close analysis of the facts inductively, reach the principle.

It is the studied effort in this depratment to make the subject as practical as possible, in order that the student may get the effect of the study in the working of his own mind. Essays upon the different features of the subject will be required of the students from time to time. Supplementary lectures are given to each class upon the different departments of the subject.

LOGIC.

While near akin to psychology, has yet been called a lawgiver to it. The one teaches what it is to think, and the other furnishes the laws for correct thinking. Logic takes the powers that mental philosophy provides for it, and confines them to rigid, consistent rules. As the study

has to do with language, notions, propositions, and syllogisms, the great aim of it must be to reach clearness, fine abstractions, sharp analysis, rigid comparisons, and honest conclusions.

The subject is studied with reference to its practical advantages; students are urged to apply it to their common thinking, their essay writing, and their debating in literary societies, that they may carry the force and effect of it into their life work. As erroneous thinking, heretical believing, and absurd conclusions are as prevalent to-day as ever they were, the study of logic cannot be over-estimated as a means for the detection of such fallacies. Whether the reasoning be upon business lines, in scientific pursuits, or with reference to the great moral questions of the day, logic is common need.

ENGLISH LANGUAGE AND LITERATURE.

In the department of English Language, the object aimed at is to give a knowledge of the English speech, of the changes which have taken place, and are still taking place in the vocabulary, and in the form and meaning of our words, together with the historical causes which have produced these changes, and have made our language what it is. In the department of English literature, the text-book used is "Shaw's—Tuckerman—Backus." The text-book, however, is not allowed to assume a place which does not belong to it. It may and should give the student light as to the times and surroundings of authors, may show what influences helped authors in their work, but the students and authors are brought face to face. Authors are known, writers are judged, not by what a text book says, nor by what someone else has said, but by their own words read by the student; and thus personal acquaintanceship, is had with the men and women who have given us a literature. The best productions of English authors are read in class, and the endeavor is constantly made to create a taste for what is purest and best in our literature. Essays are required in this department throughout the course, and are left with the Professor in charge for personal inspection. It is the intention to give this branch of study more and more prominence year by year.

RHETORIC.

In this department also the writing of essays holds an important place, as hereby the student is required to put in practice what he has learned from the text-book or the teacher. Two terms are given to this study. And not only are the rules of Rhetoric learned, and numerous illustrations of these brought forward, but also the reason of these rules, the basis on which they stand, and their relation to the laws of mind are explained as fully as possible.

Two prizes, intended to be permanent, have been established in connection with this department; one by the Faculty, of twenty-five dollars, for the best oration, open to the students of the Junior and Senior years; and another of the same amount, by the Board of Trustees, for the best declamation open to the students of the Freshman and Sophmore years. These prizes are in addition to the McKee prize.

HISTORY AND POLITICAL PHILOSOPHY.

A course of historical study has been provided which requires, for its completion, one term in each College year. This course, by taking up in turn the history of the nations most worthy of our study, gives a fairly complete outline of universal history.

1. JEWISH HISTORY.—One hour each week during the entire course is devoted to sacred history. This history of the chosen people is studied from its begining to the destruction of Jerusalem, including the period after the close of prophecy left vacant by the inspired writers. The text-books used are Smith's Old and New Testament Histories.

II. GREEK AND ROMAN HISTORY.—Roman History (Pennell's Ancient Rome) and Greek History (Myer's Eastern Nations and Greece) are studied one term each in the first and second academic years respectively, when the students begin the study of the languages of these nations.

III. ENGLISH HISTORY.—Greene's Short History of the English People, is the text-book for two terms of required study, beginning with the Invasion of the Jutes and extending to the Restoration of the Stuarts. This is in effect but early American History, and is essential to a right understanding of our own institutions and people. English History is carried on to the point at which American History is fairly begun. Essays are prepared on assigned topics in English History.

IV. AMERICAN HISTORY.—In the first Academic year American History is reviewed in outline, and in the Junior year historical essays are required in connection with the study of the Constitution of the United States.

V. MEDIEVAL HISTORY.—In the Senior year the study of the Middle Ages is prosecuted in the use of Guizot's History of Civilization and in historical essays.

CONSTITUTIONAL LAW.—The Constitution of the United States [Andrew's Manual] is studied the first term of Junior year and its history, the origin of its principles, their practical value and development are subjects of investigation.

POLITICAL ECONOMY.—Bowen's American Political Economy is the text-book in use. The general principles of the science are applied to present conditions of our national life. Last term of Junior Year.

POLITICAL PHILOSOPHY.—A prominent subject during Senior year is Political Philosophy. A course of sixty lectures is given, taking up such subjects as the Origin and Nature of the State, its Sovereignty, the Source, Extent and Limitation of the Authority of the State and its Relation to the Lord Jesus Christ. A second general division of the same subject is that concerning Law, its Source, Limitation and the lines of its application. The Relations of States to each other are considered in a study of International Law. An essay is required each week from every student on topics relating to this subject.

GREEK.

The ends aimed at in the study of Greek are [1], the intellectual discipline that comes from a comprehension of the forms and syntax of the language, and [2], a knowledge of Greek writings, sufficient at least to excite a desire to read more extensively in after years. In the early part of the course, Greek is studied chiefly from the grammarian's point of view, and in every author read, the student is expected not only to translate but to account for and justify every rendering given. The Greek authors named in the Course of Study are so selected as to give the student some acquaintance with the epic, the historical, the dramatic, and other varieties of literature in which the ancient Greeks are the earliest, and, in many respects, our best models. Jebb's *Greek Literature* is studied in connection with the authors read.

LATIN.

At the outset in this course, care is taken that a thorough knowledge of the Grammar shall be gained. Close attention is given to roots, stems, declensions, inflections, conjugations, the grammatical construction of sentences, and to pronunciation, so that at a later stage, translation may become a pleasure and not a task. Later on in the course, attention is given to a development of a critical taste, the history and derivation of words, the close relationship of the Latin to our own tongue, and those peculiar features that have made the literature of Rome a study and a marvel.

The Roman speech is our means of access to the Roman mind. By the acquisition of this speech, therefore, the student gets not only a knowledge of the Latin tongue, but with this knowledged of the rich and varied literature that has come to us through the Latin-speaking race. Nothing can take the place of the study of such a language. Our method of pronunciation is the Roman or Phonetic.

MATHEMATICS AND ASTRONOMY.

In the Mathematical Department the following subjects are studied :

I. ARITHMETIC.—The first two terms of the first Academic year are given to the study of this subject, beginning at percentage and thoroughly discussing all the succeeding subjects of Higher Arithmetic.

II. ALGEBRA.—Five terms are given to the study of Algebra. For one of these Venable's Elements of Algebra is used, and for the remaining time Well's University Algebra.

III. GEOMETRY.—Welsh's text-book is used. Besides the text-book work a number of "original thought" exercises are used from time to time to test the ability of the student.

IV. TRIGONOMETRY.—Plane and Spherical Trigonometry [Loomis'] is taught, with field practice in Surveying.

V. ANALYTICAL GEOMETRY.—The course in this subject occupies half of one year in the Classical and the Scientific Course. Loomis's Analytical Geometry.

VI. CALCULUS.—As many of the applications of Differential and Integral Calculus as time permits will be taught along with the regular problems.

VII. ASTRONOMY.—This subject, with the use of the telescope, is taught the second term of the Senior year.

Students entering advanced classes in this Department must have mastered thoroughly the previous work of the course. One reason why so many fail to become proficient in Mathematics is found in deficient early training. The effort is made to have each student think for himself. No teacher or text-book can take the place of personal work. While help is given to those who are willing to work, no time will be wasted on those who will not be diligent. The aim of the department is to fill the subjects with interest. The purpose is not that the student may merely commit rules and demonstrations, but that he may get a knowledge of the principles of Mathematics that will enable him to apply these principles as he afterwards needs them.

CHEMISTRY.

The instruction in this department extends over two terms. The first term being given to the study of the elements and the general theory of the science, the second to the study of the carbon compounds. The text-book used will be supplemented by lectures, notes of which the students are required to take. The course will be fully illustrated by experiments. The object of the course is to give the student as thorough a knowledge as is possible in the term, of the theory of the science, the

properties of the different elements and the laws governing the formation and decomposition of the various compounds. A Laboratory has been fitted up at considerable expense, supplied with desks, re-agents and all the necessary apparatus for regular qualitative analysis. Fresenius's Qualitative Analysis is used as the text-book and the thorough and systematic course there given for the study of the reactions and separations of the common metals and acids is closely followed.

The more advanced work in the course is in the analysis of minerals, mineral waters, ores and the detection of poison, etc. An advanced course in Qualitative Analysis is also provided for. Special attention will be given to the analysis of ores and all metallurgical products. All work in this department is done under the personal supervision of the Professor. The work is independent, each student being required to make all the reactions for himself and to keep careful notes of his work.

Students will be furnished at the beginning of the work, with sufficient apparatus for all ordinary work and will be held responsible for this, all breakage being charged for. A fee of five dollars is charged to cover the expense of chemicals used.

PHYSICS.

Two terms of the second preparatory year are given to an experimental course in this subject.

The advanced course is devoted to the Mechanics of Solids, Liquids and Gases; Heat, Sound and Light; and Electricity and Magnetism. It requires a knowledge of Mathematics, at least through Plane Trigonometry. The method of instruction is like that explained under Chemistry. Experimentation is conducted with as simple apparatus as possible, much of it being made up as required. The majority of text-books of the required grade on Physics being only suggestive as to the experiments, a course of these is laid out by the instructor. Students will be expected to learn the use of instruments and apparatus, and to repeat and extend the experiments of the text-book and class-room at regular times. The set of apparatus, though not complete, contains some good pieces, and will be increased constantly. The study of Electricity is made prominent, and the solution of problems is required.

GEOLOGY.

The course in this department is full and complete. The object being to give the student a clear and concise knowledge of the Earth's physical features as at present, and also a knowledge of the history of the past conditions of the Globe and of the changes in its oceans, continents, climate and life as revealed in the study of the rock; together with a study

of the kinds, structure and condition of the rocks, and the forces and processes by which they have been formed, and the causes which have brought about these various changes on the earth. Dana's text-book will be used.

BOTANY.

One term is given to this subject. Much attention will be given to analyzing and classifying the flora of this district. In the study of Physiological Botany the students will have the use of two compound microscopes.

ZOOLOGY

Is studied one term. The text-book will be used, but supplemented by lectures. Instruction in this department will be closely connected with that given in Geology and Botany, the other two great branches of Natural History, as bearing upon the origin, development and distribution of life on the earth. The attention of the student will be frequently turned to the wisdom displayed in the system, harmony and adaptation that are exhibited throughout the entire domain of the organic kingdom.

MUSICAL DEPARTMENT.

This department offers an excellent opportunity to any one desirous of securing a thorough and complete musical education at very reasonable rates. The instructions will be modelled after that of the New England Conservatory, Boston, Mass., of which Prof. F. E. Cluff, who has charge of this department, is a graduate. A regular and systematic course will be followed. The course includes a thorough and complete knowledge of the major and minor scales in all forms, arpeggios, etc., which will be given as daily exercises throughout the course. Besides the regular lessons there will be public recitals and concerts at frequent intervals during the year, in which the more advanced pupils will take part. In this way one becomes familiar with the work of the great masters, and encouraged to do better work. The study of harmony will be required of those completing the above course, and all are advised to pursue this most useful and important study.

Any further information regarding this department will be gladly furnished by addressing Prof. F. E. Cluff, Beaver Falls Pa.

Rates of tuition in Piano and Harmony:

Twenty lessons in Piano,	$12 00
Twenty lessons in Harmony,	12 00
Twenty lessons in Piano [class of two], each,	9 00
Twenty lessons in Piano [class of three], each,	8 00
Twenty lessons in Harmony [class], each,	5 00 to 9 00

It is understood that there will be two lessons a week at these rates. Lessons will be given at the residences of pupils at additional rates.

Lessons omitted, except in cases of severe illness, will be charged. Tuition payable strictly in advance at the beginning of each session.

ADMISSION.

The regular examination for admission will be held on Tuesday, September 2, 1890. All candidates for admission to the First Academic Class will be required to pass a satisfactory examination in Orthography, Common School Geography, U. S. History, English Grammar to Syntax, and in Arithmetic complete to Percentage, together with the elements of that subject, Square and Cube Root.

Students for advanced classes will be examined in the studies of the lower classes in the particular course to be pursued.

All applicants for admission to any class or department of the College must furnish testimonials of good moral character. One who comes from another College must present a certificate of good standing and honorable dismission.

EXAMINATIONS.

I. Entrance Examination.—Candidates for admission to any department or class must be examined as to their fitness for the class they desire to enter, unless they present acceptable certificates of previous study in the required branches.

II. Term Examinations.—In each course and in all classes, examinations will be held at the close of each term upon all the studies pursued during the term.

III. Second Examinations.—Students who fail to do the work of the term acceptably and to pass the examinations at its close, are required to pass another examination at a later date, or are put into a lower class, or dismissed from the College. A third examination can be taken by special arrangement only. The term examinations must be taken at the regular times appointed.

IV. Grading System.—In all examinations the percentage system is used, simple parts of 100 being used according to the teacher's estimate of the work. The passing grade is 65.

V. Reports.—At the end of each term the class standing of each student, in all his studies, will be reported to the parent or guardian, who is earnestly advised to give these reports careful attention, and promptly notify the Recorder of any failure to receive them.

DEGREES.

On recommendation of the Faculty, the Trustees confer the following degrees:

BACHELOR OF ARTS on students in full standing who have completed the Classical Course.

BACHELOR OF SCIENCE on students in full standing who have completed the Scientific course.

BACHELOR OF LETTERS, on students in full standing who have completed the Literary Course.

The degrees of MASTER OF ARTS and MASTER OF SCIENCE will be conferred in accordance with the following action of the Trustees:

The degrees of M. A. and M. S. may be conferred on those graduates of the Classical and Scientific Courses respectively, who being otherwise qualified comply with the following terms:

I. Candidates may receive the degree one year after graduation, if they present vouchers of satisfactory advanced work, pass examination in the same and present an original thesis on some topic connected with that work.

II. A candidate may receive the degree three years after taking the Bachelor's degree, if he presents a satisfactory certificate of graduation from a Theological Seminary, a Law, or Medical School, or of admission to the practice of Law or Medicine; or if he gives properly authenticated evidence of successful advanced work done in any permanently chosen field of Science, Literature or Education, and will present, if demanded, a Master's oration.

III. The fees attached to the degrees of M. A. and M. S. shall be ten dollars.

The degree of D.D., when conferred, is solely *honoris causa*.

HONORS AND PRIZES.

The following rules and regulations as to Honors have been adopted:

I. At the end of the course the Senior class shall be divided into three classes as follows:

First Honor Class.—This includes all obtaining a grade of 95 per cent. and over in the studies of the year.

Second Honor Class.—This includes all obtaining a grade of 90 to 95 per cent. in the studies of the year.

Third Honor Class.—This includes all obtaining a grade of 80 to 90 per cent. in the studies of the year.

II. The following are the Special Honors of the Graduating Class:

Valedictory.—Assigned to the student of highest rank during the last three years of the Classical Course.

Salutatory.—Assigned to student of second rank during the last three years of the Classical Course.

Scientific Oration.—Assigned to student of highest rank during the last three years of the Scientific Course.

Literary Oration.—Assigned to student of highest rank during the last two years of the Literary Course.

III. Students who have taken not less than three studies each term, and have secured an average grade at least of 85 per cent. in all their studies during the year, and who shall secure an average grade of 95 per cent. in any one or more studies, such as Latin, Greek, Mathematics, etc., shall be credited as of *Superior Excellence* in such subjects. The names of all attaining this honor shall be announced on Commencement day.

IV. The following prizes are awarded at the end of the College year:

First.—Faculty Prizes of $15.00 to the first and $10.00 to the second *Best Original Oration*, open to members of the Senior and Junior classes.

Second.—Board of Trustees Prizes of $15.00 to first and $10.00 to the second *Best Declamation*, open to members of the Sophomore and Freshman classes.

Third.—A prize of $15.00 for the first and $10.00 for the second *Best Essay* on an assigned topic, in connection with work in *Rhetoric.*

Fourth.—A Friend's Prize of $25.00 to the student showing Highest Excellence in College work, to be determined from the grades.*

*This prize has been withdrawn for the present year by the donor, but it is hoped that it will be continued in some other way.

GENERAL INFORMATION.

LIBRARY.

The Library is furnished with a fair assortment of books bearing upon all subjects taught in the College. These are catalogued and are available for the use of the student in the Library room, or they may be loaned in the usual way for a limited time. Additions are being made to the Library every year, and it is believed that with these occasional additions, the supply of books will meet all reasonable requirements of students in the under-graduate course of study. The Library is in charge of a member of the Faculty, and is open at such hours as are convenient for all. In connection with the Library is a Reading-room, and a good selection of the leading current periodicals is kept on hand.

MUSEUM AND CABINET OF NATURAL HISTORY.

A fine collection of minerals from the Yellowstone, or National Park, is the gift of Mr. John Hunter, of Sterling Valley, New York. It contains fine specimens of crystallization, amethysts, chalcedonies, calcites, quartz of every variety, geodes, etc., etc.

And in addition to this we have had valuable contributions from Rev. R. Shields; Mr. Wm. Walker, of Philadelphia; Rev. N. R. Johnston, of California; Prof. Stevenson, of New York University; and from our missionaries in Syria, and from others.

We desire to increase the collection as rapidly as possible and would ask the co-operation of ministers and of others interested in our institution. If you can obtain any good ores of gold, silver, copper, tin, lead, iron, zinc, ets., or any fine fossils or minerals, or any natural history specimens, send them to us and we will be glad to place them in our cabinets as special donations.

PHYSICAL CULTURE.

The Gymnasium has been completed and will be furnished with whatever appliances are needed for Physical Culture. An instructor has been secured in the person of Mr. Chas. O. Bemies, of Springfield, Mass., who has taught Gymnastics for two years, and comes to us highly recommended. He will have entire charge of this work, and it is expected that under his management students will grow strong in body while doing thoroughly whatever work may otherwise be required of them.

LITERARY SOCIETIES.

There are two literary societies conducted by the students, under the general supervision of the Faculty, the Adelphic and Aletheorian. Both are in successful operation, and the work accomplished during past years has been in a high degree profitable. Particular interest is shown by the students in work of this character. It is expected that every student will join one of these societies during the first session at College. The exercises comprise essays, select readings, declamations, orations, regular and sentimental debates. Each society has purchased a piano and organized an orchestra from its own membership. Vocal and instumental music is now added to the other exercises. Promptness and regularity of attendance, and care in the preparation of performances, are required by both societies. Special committees are appointed whose office it is to criticise, impartially and closely, the delivery of all performances, and the composition and material of original performances. Members of the Faculty occasionally attend and take part in the criticism. Strict attention is paid to parliamentary law in all the transactions of the societies. Each society is provided with a hall in the front part of the third story of the College building. These halls have been neatly and suitably furnished and frescoed. The regular meetings of the societies are held on Friday evening of each week.

CHRISTIAN CULTURE.

Geneva College was established to secure facilities for a true Christian education and it is the aim of those who teach in her halls to keep this object clearly in view. Every branch of sudy whether philosophy, history, natural science and ancient classics, or English literature, is taught in the light of the Christian religion.

Chaple Services.—At the beginning of each day's recitations, devotional exercises are conducted in the Chapel at which every student is expected to be present. On Sabbath morning, the College Pastor alternates with the Ministers in the Faculty in the preaching of the Word. All students not attending elsewhere are required to be present.

Biblical Instructions.—On Sabbath morning, before preaching, at tendence is required at Sabbath School, where the College Pastor is Superintendent and the Faculty, together with others, is present to teach the usual Bible lesson,

There is also through the entire six years of study, preparatory and collegiate, a systematic course of instructions in the word of God—its history, geography and authorship, its doctrinal and practical teachings.

This course in Bible History and Literature covers the whole Bible, requires one recitation from every student each week, concluding with a written examination at the close of each term, and is one of the marked features of the College.

Prayer Meetings.—The regular Wednesday evening prayer meeting is open to all and a goodly proportion of the students attend and take part. It is urgently requested that all do so.

On Sabbath evening, a Students prayer meeting is held which is carried on by the students themselves and is well attended and interesting.

ORDER AND DISCIPLINE.

Character.—The aim in the administration of the College discipline is to lead every student to regard himself as personally responsible for good order and a high standard of scholarship. We hope to cultivate such a spirit of propriety and self-respect, and such regard for the rights and welfare of others, as will not tolerate any offence against morality or good order. In cases where co-operation to this end is plainly impossible, and the authorities find their efforts, for the College as a whole opposed by the influence of idle or disorderly students, parents will be requested to withdraw such students from the institution, and in extreme cases the withdrawal will be made compulsory.

Care will be taken in the admission of students. This College is not intended for a reform school for the vicious or idle, and hence such need not be sent. The new student should remember that he will be judged by his conduct and companionship. It is an easy matter to avoid discipline by giving no occasion for it.

As religious education is deemed of the very highest importance, students are required to attend regular Bible instructions in class, Chapel and the College Sabbath services.

Regularity.—Punctuality and diligent attendance upon all College exercises are required of all students. A record of the attendance is kept. Any student who shall absent himself from any one of his regular exercises while he is on the College premises, or shall leave said premises during the hours at which his attendance is due, can re-enter his class only after appearing before the Faculty.

Offences.—Without specifying everything, the student is warned against the vices of swearing, drinking, card playing, and attendance upon theaters, dances and other improper places of resort, as particularly injurious in their effects, morally and mentally. The aim of the College being to train in knowledge, virtue and religion, whatever has a tendency to defeat this end, or is inconsistent with it, will be treated as an offence,

whether expressly mentioned in a College law or not; and one who pleads ignorance of such matters, as a sense of propriety and honor would teach, is unfit to remain a member of the school.

EXPENSES.

I. FEES.—

Tuition in regular classes,	$13 00
Tuition for studies First or Second Academic, without Latin,	11 00
Fee for use of Laboratory, in the study of Chemistry, for two terms,	5 00
For other than the regular entrance examinations at the beginning of the year, the term examinations, and the second examinations the first and second Friday of each term, the fees are, for each examination,	2 00
For three or more examinations,	5 00

These last fees must be deposited with the Treasurer, who will notify the Professor in charge of the proper department before the examination can take place.

It is required by the Board of Trustees that the tuition shall be paid *in advance*. The rolls of the various classes shall be made out from the receipts of the Treasurer.

II. BOARDING.—It has for some years been the aim of the management to secure a good boarding hall by which living expenses could be reduced to the lowest rates, consistent with comfort of the student. This has at length been attained. A large and well-constructed brick building has been completed, and is in successful operation.

There are rooms in it to accommodate thirty young men, while in the same building is an extensive dining hall where both ladies and gentlemen may take their meals.

The ladies will secure their rooms under supervision of the Faculty in private houses in the vicinity, and may take their meals at the dining-hall.

The rent of a room, in this building, including fuel and light, is not to exceed seventy-five cents per week to each student, when two occupy the same room. The rooms are furnished with everything but bedclothes and toilet articles, which are to be furnished by the students who occupy them.

In addition to the rent of room, the price of meals will not exceed $2.25 per week

It will be seen that this places the entire boarding expenses of students at not more than $3.00 per week, or not over $36.00 for a session of twelve weeks, and as there are three sessions of twelve weeks each, in the college year, it will be further seen that the yearly expense for room and board for each student need not exceed $108.00.

On the basis of the above rates, the actual expenses of a student for a year, including tuition, need not exceed $200.00.

Funds may be deposited with any member of the Faculty, who will give special attention to the financial concerns of the student. It is recommended that parents or guardians will not furnish their children or wards with more money than is absolutely necessary.

LIST OF STUDENTS.

COLLEGIATE DEPARTMENT.

SENIORS.

CLASSICAL.

NAME.	RESIDENCE.
George A. Edgar,	Beaver Falls.
Agnew Hice,	Beaver.
S. A. S. Metheny,	Pittsburg.

SCIENTIFIC.

Frank Agnew,	Ethel Landing.
W. F. Brierly,	New Brighton.
Anna L. Coleman,	Ogdensburg, N. Y.
Grace A. George,	Beaver Falls.
W. Herbert Ingram,	New Brighton.
Linnie J. Long,	Beaver Falls.
W. J. Reed,	Seventy-Six.

JUNIORS.

CLASSICAL.

William H. Coverdale,	Mansfield, O.
John B. McIsaac,	Marchand.
Armor J. Millin,	Stanton.
Joseph C. Nevin,	Elizabeth.
Robert M. Pearce,	Beaver Falls.
W. K. Ramsey,	Rock Point.
James G. Reed,	New Richland, O.

SCIENTIFIC.

N. U. Bond,	Sugar Hill.
Mamie J. George,	Beaver Falls.
J. Maud George,	Beaver Falls.
Lizzie Kennedy,	Burrell.
Joseph B. Kurtz,	Beaver Falls.
Julius F. Kurtz, Jr.	Beaver Falls.
Marshall Leland, c ,	New Brighton.
J. Robertson McCartney,	Beaver Falls,

Grace P. Moorhead,	Beaver Falls,
B. A. Patterson,	Beaver.
George C. Stewart,	Brady's Bend.
Charles I. Wendt,	New Brighton.
Frank Wilson,	Beaver.
Tillie E. Witherspoon,	Wampum.

SOPHOMORES.

J. B. Gilmore,	West Lebanon.
E. Wesley Marlatt,	Beaver Falls.
A. J. McFarland,	Stanton.

FRESHMEN.

CLASSICAL.

McLeod George,	Beaver Falls.
Leroy M. Humes, c.	Beaver Falls.
Claude J. Lane,	Beaver Falls.
J. Curtis Sloane,	Beaver Falls.
C. McLeod Smith,	Cincinnati, O.

SCIENTIFIC.

F. Lytton Foshay,	Beaver Falls.
Henry H. Patterson,	Beaver Falls.
Nicholas G. L. Shillito,	Beaver.

ACADEMIC DEPARTMENT.

SECOND YEAR.

CLASSICAL.

J. E. Dodds,	Beaver Falls.
James McCune,	Wilkinsburg.

SCIENTIFIC.

J. O. Butler.	Wampum.
William H. Cox,	Beaver Falls.
Maggie E. George,	Beaver Falls.

FIRST YEAR.

James A. Campbell,	Fair Haven, O.
Lewis C. Corbus,	Beaver Falls.
James Kurtz,	Beaver Falls.

Wilhelmina McCartney,	Beaver Falls.
John Slater,	Beaver Falls.
Leonard Thomson,	Bovina, N. Y.
G. W. Williams,	New Brighton.

ECLECTIC DEPARTMENT.

Anna Adams,	Utica, O.
John Autenreith,	New Brighton.
Ratie Cannell,	East Palestine, O.
Fanny C. Coverdale,	Mansfield, O.
Theodore A. Douthitt,	North Sewickley.
Mary Garrett,	Beaver Falls.
Moses Greenberg,	Odessa, Russia.
Louie Hall,	Clearfield.
Lewis B. Hamilton,	Beaver Falls.
S. O. Jack,	New Alexandria.
H. L. Kemerer,	Alleghany.
H. R. Martin,	Punxsutawney.
R. R. Maxwell,	Mansfield, O.
Flo. McAnlis,	Beaver Falls.
Mabel McAnlis,	Beaver Falls.
H. M. McCullough,	Greensburg.
M. E. McDonald,	Beaver Falls.
John McNeel,	Brady's Bend.
Robert H. Mehard,	Wampum.
David G. Metheny,	Pittsburg.
Charles C. Mitchell,	Beaver Falls.
James Orr,	Fair Haven, O.
J. B. Patterson,	New Alexandria.
David G. Richie,	Wampum.
Maggie Sloane,	Beaver Falls.
C. P. Stratton,	Beaver Falls.
Robert H. Tatro,	Beaver Falls.
Roy Townsend,	Beaver Falls.
Mary Warrington,	Beaver Falls.
Hugh W. White,	Beaver Falls.
Jay Whitla,	Beaver Falls.
Bertha Wilkinson,	Beaver Falls.

MUSIC PUPILS.

Hattie Alford,	Beaver Falls.
Eleanor Arthur,	Allegheny.
Lida Autenreith,	New Brighton.
Nannie Bliss,	New Brighton.
Blanche Chestnut,	Allegheny.
Lida Chestnut,	Allegheny.
Annie Clow,	North Sewickley.
Fannie Coverdale,	Mansfield, O.
Helen Corbus,	Beaver Falls.
Mary Dodds,	Beaver Falls.
Jennie Duncan,	Allegheny.
Etta Evans,	Wheeling, W. Va.
Maggie Evans,	Wheeling, W. Va.
James Gemmill,	McKeesport.
Nettie George,	Beaver Falls.
Vida McAllister,	Allegheny.
Flo. McAnlis,	Beaver Falls.
Mabel McAnlis,	Beaver Falls.
Rena McAnlis,	Beaver Falls.
Frank McCarrel,	McKeesport.
Mary McDonald,	Wellsville, O.
Jennie McNaugher,	Allegheny.
Libbie Miller,	Beaver Falls.
Grace Moorhead,	Beaver Falls.
Lant Nair,	Beaver Falls.
Elizabeth Robbins,	Robbin's Station.
Ella Patterson,	Darlington.
Mary Warrington,	Beaver Falls.

LIST OF DEGREES CONFERRED.

COMMENCEMENT 1889.

A. B.

R. Everett Connor,	Elmer McBurney,
H. H. Crawford,	Robert J. McIsaac,
John S. Duncan,	Mary R. McKnight,
Samuel G. Hart,	Samuel McNaugher, Jr.
Homer S. Lane,	David Kirk Orr,
Alfred H. Martin,	John P. Orr,

Edwin H. Buck.

B. S.

Mary S. Biggar,	Ernest L. McCartney,
Lida F. Bruce,	Libbie M. Miller,
Nettie M. George,	Maggie Miller,
Rena V. McAnlis,	Mary Ethel Miner,

HONORS.

Robert J. McIsaac, Valedictorian.
R. Everett Connor, Salutatorian.
Nettie M. George, Scientific Honor.

PRIZES.

Declamation, Board of Trustees Prizes.—First, Grace P. Moorhead; second, Pressly Thompson.

Oration, Faculty Prize.—First, Ernest L. McCartney; second, Alfred H. Martin.

Rhetoric, McKee Prize.—E. Wesley Marlatt and Charles S. McKinney.

Highest Excellence, a Friend's Prize.—Robert J. McIsaac.

The following were credited on Commencement Day, 1889, as of superior excellence, having grades of 95 per cent. or above in the subjects named, and conforming in other respects to the Catalogue requirements.

In all the studies of the Senior year—Robert J. McIsaac.

In Political Science.—Mary R. McKnight, John S. Duncan, H H. Crawford, S. G. Hart, E. L. McCartney.

Constitutional Law.—The same and D. S. Lane and D. K. Orr.

Hebrew.—R. E. Connor, J. S. Ducan.

Butler's Analogy.—J. S. Duncan, Nettie M. George.

Geology and Astronomy.—E. L. McCartney.

Electricity.—Libbie Miller, H. H. Crawford, S. G. Hart, A. H. Martin, E. L. McCartney.

English Literature.—Mary Biggar, Nettie M. George, Vida McAllister, Mary R. McKnight, Libbie Miller, Maggie Miller, Ethel Miner, R. E. Conner, H. H. Crawford, J. S. Duncan, E. L. McCartney, J. S. McNaugher, D. K. Orr, Anna Coleman, Grace George, Linnie Long, Margaret Slater, F. R. Agnew, G. A. Edgar. W. J. Reed, J. M. Timmons, W. H. Coverdale, J. C. Nevin, T. M. Slater.

English History.—Annie Coleman, Grace George, Linnie Long, Margaret Slater, F. R. Agnew, W. H. Coverdale,, J. B. McIsaac, J. C. Nevin, T. M. Slater, P. Thompson, Mame George, Grace Moorhead.

Political Economy.—F. R. Agnew, Grace George, Anna Coleman, G. A. Edgar, A. Hice, W. J. Reed,

Constitutional Law—Margaret Slater, F. R. Agnew, G. A. Edgar, P. Thompson.

Christian Evidences.—Linnie Long, Margaret Slater, F. R. Agnew, G. A. Edgar, A. Hice.

In the year's Greek.—G. A. Edgar.

In the year's Latin.—T. M. Slater, Mame George, Grace Moorhead, C. A. Dodds, A. J. McFarland.

Two Terms.—J. B. Gilmore, C. S. McKinney. C. I. Wendt.

Tacitus.—W. H. Coverdale, J. C. Nevin, J. G. Reed, P. Thompson.

Rhetoric.—Mame George, Maud George, Grace Moorhead, J. B. Gilmore, E. W. Marlatt, Robertson McCartney, A. J. McFarland, C. S. McKinney, C. I. Wendt.

In the year's Mathematics.—W. H. Coverdale, A. J. McFarland.

Trigonometry.—Margaret Slater.

Analytical Geometry.—Pressly Thompson.

Algebra.—Grace Moorhead, Maud George, Hattie Fraser.

German.—Grace Moorhead.

Roman History,—Mary Kelso.

Greek History.—J. Curtis Sloane.

Cicero.—Hattie Fraser.

ATHLETIC ASSOCIATION.

President, R. H. Mehard, Vice-President, F. R. Agnew,
Secretary and Treasurer, J. C. Nevin.

ALUMNI ASSOCIATION.

PRESIDENT,

W. S. MORRISON.

VICE PRESIDENTS,

R. R. HICE, *EDITH A. COPELAND,* *J. R. WYLIE.*

RECORDING SECRETARY,

JENNIE M. MITCHELL, 1831 Seventh Ave., Beaver Falls, Pa.

CORRESPONDING SECRETARY.

MRS. MINA E. SAMPSON, McKeesport, Pa.

TREASURER.

EDWIN F. WENDT.

CONSULTATIVE MEMBERS OF THE BOARD OF TRUSTEES.

REV. H. W. TEMPLE, *REV. A. FLICK,* *J. B. STEEL, Esq.*

The objects of this Association are to advance the interests of Geneva College, to promote the mutual acquaintence of its graduates, and to strengthen the connection between the Alumni and the College. Any alumnus may become a yearly member of the Association upon application to the Recording Secretary and the payment of one dollar to that officer, and a life member by the payment of five dollars. The annual banquet is held on the evening preceding Commencement. This Association is rapidly growing in strength and influence, and is doing much to accomplish the objects for which it was organized.

CALENDAR.

1890.

Sept. 2.—Examinations for Admission.
Sept. 3.—Fall Term begins.
Nov. 21-26,—Examinations. Wednesday—Fall Term ends.
Nov. 27.—Thanksgiving Day.
Dec. 1.—Winter Term begins.
Dec. 20.—Winter Vacation begins.

1891.

Jan. 5.—Winter Vacation ends.
Jan. 29.—Day of Prayer for Colleges.
Feb. 23.—Commemoration of Washington's Birthday.
Mar. 2-5.—Examinations. Thursday—Winter Term ends.
Mar. 9.—Spring Term begins.
May 19-22.—Examinations.
May 22.—Literary Society Receptions.
May 27.—Alumni Banquet.
May 28.—Commencement.

ANNOUNCEMENT.

The following will form the Faculty of Geneva College—to enter on work September 3, 1890:

PRES. W. P. JOHNSTON, *Literature and Philosophy*,
GEO. KENNEDY, *Greek*.
W. J. COLEMAN, *Political Philosophy, History*.
N. C. LONG, *Mathematics*.
W. M. MILROY, *Latin*.
WM. MCCRACKEN, *Science*.
G. C. BRELOS, *German*.
J. S. MARTIN, *Academic*.
CHAS. O. BEMIES, *Gymnastics*.
*....., *Music*.

*To be filled prior to opening.